ARCHOS | 70b internet tablet

Honeycomb™ experience on-the-go!

Redefine the way you browse the web and enjoy your HD multimedia on the go with the ARCHOS 70b internet tablet. You will always have a good reason to use your 7” ultra portable tablet: Apps, the internet, your photos, music, videos and office tools fit inside your bag or jacket pocket. With its powerful 1.2 GHz processor combined with a bright and sharp high resolution screen 1024 x 600, it’s a breeze to watch movies and videos. Google certified, the ARCHOS 70b internet tablet has access to the whole suite of Google applications and you can download from the over 300 000 apps on Android Market.

Key Features:

- **Ultra portable 7” design**
- **Android™ 3.2 ‘’Honeycomb” powered, with Google's suite of Android Applications**
- **Powerful 1.2 GHz processor and high resolution screen WSVGA (1024 x 600)**
- **ARCHOS developed multimedia applications with greater format support and improved interface**

- **Android™ in High Definition on your TV**

Ultra portable 7” design

The slim and light design (330 g light and 11.5 mm thick) allows you to carry your device in your purse or jacket pocket and use it just as easily on your sofa as on a train. Designed to fit in every pocket, always keep your favorite media files with you. Thank to the Wifi connection, receive and send emails anytime.

Android™ 3.2 'Honeycomb' powered with Google's suite of Android Applications

Android™ Honeycomb is specially designed and optimized for tablets, giving a full web experience for on-the-go web browsing, communication and applications.

Certified by Google™, the ARCHOS 70b internet tablet includes access to Android Market™, the official Android applications store. Choose from over 300 000 applications; directly download the latest Android 3D games, eBooks and hundreds of useful tools for your daily needs: a whole world of amazing Apps to discover in Android Market.
Google's suite of mobile applications including Google Talk™ video chat, Youtube™, Google Maps™ with Street View™ and Google Calendar™.

1.2 GHz processor and high resolution screen

By combining the powerful 1.2 GHz processor with Android™ 3.2 "Honeycomb", you've got the power for speedy internet navigation and instantly launch your applications. With the optimized multitasking, you can switch between your open apps in a second.
Besides its bright and responsive 7" capacitive multitouch display, the new Archos 70b internet tablet brings a huge WSVGA resolution and let you watch perfectly and cozily all your multimedia library. With its high-resolution 1024 x 600 pixel screen, the ARCHOS 70b internet tablet is really comfortable to use. Appreciate every detail when viewing photos or reading text. Stand it up on a table with the 3 position built-in leg stand and enjoy it's brilliant 16-million-color 16:9 display to surf the web, view your HD videos or your photos.

ARCHOS developed multimedia applications with greater format support and improved interface

With the best multimedia experience, ARCHOS 70b internet tablet is able to decode most popular videos format up to HD 720p. ARCHOS multimedia apps give you the option to

browse your music and videos from the automatically organized multimedia libraries. With film and TV series metadata automatically downloaded[7], even your video files are automatically organized by title, actor, director, year, season, episode, etc…

With its Micro SD slot, supporting cards up to 32GB and its 8GB built in storage, you always have a movie to watch, a song to listen to, a game to play or a picture to see.

Android in High Definition on your TV

Thanks to the mini-HDMI port on the ARCHOS 70b internet tablet you can quickly and easily plug your tablet into your HDTV. Play HD 720p movies, experience Android, or display pictures on a bigger screen to share with friends and family. Or simply use your ARCHOS tablet as an HD media player; combined with the ARCHOS remote control app for Android[8], you can control your ARCHOS 70b internet tablet from your Android phone. Using UPnP and Samba protocols, streaming or downloading music and video from your computer to your ARCHOS 70b internet tablet is easy and available directly within the ARCHOS multimedia apps.

PN and UPC codes

501972	A70b internet tablet 8GB WW	**690590519725**
501973	A70b internet tablet 8GB China	**690590519732**
501978	A70b internet tablet 8GB US	**690590519787**
501979	A70b internet tablet 8GB BE/TU	**690590519794**

	TECHNICAL SPECIFICATIONS
Capacity	• 8 GB* Flash Memory + Micro SD Slot (SDHC compatible)
Display	• High resolution screen,(WSVGA) 1024 x 600 pixel, ' TFT LCD, 16 million colors • 7” Capacitive multitouch screen
Application Framework	• Android™ 3.2 Honeycomb
Processor	• ARM cortex A8 1.2 GHz • DSP • 3D Open GL (ES 2.0)
Video playback[1]	• MPEG-4[2]HD (up to 720p, 30 fps@6Mbps) • MPEG-4[2] (ASP@L5 AVI, up to DVD resolution, 30 fps@8Mbps) • H.264 HD (HP@L3.1 up to 720p, 30 fps@5Mbps) • Motion JPEG in VGA resolution With optional plug-in: • Cinema: MPEG2 (up to DVD resolution MP/D1, 30 fps@10 Mbps) / AC3 for videos using AC3 audio codec • With the above codecs, the device can play video files with the following extensions: AVI, MP4, MOV, 3GP, MPG, PS, TS, VOB, MKV, FLV, RM, RMVB, ASF
Audio Playback[1]	• MP3 CBR & VBR, • WAV (PCM/ADPCM) • AAC[3], AAC+ 5.13 • OGG Vorbis • FLAC With optional software plug-in: • AC3 5.1
Photo viewer[4]	• JPEG, BMP, PNG, GIF
Subtitles	• srt, .ssa, .smi, .sub formats supported
Frontcam	• yes
Interfaces	• USB slave 2.0: Mobile Transfer Protocol (MTP) • Micro SD (SDHC compatible) • USB Host: Mass Storage Class (MSC) (adapter micro B/A sold separately) • HDMI output[5] (Mini HDMI / HDMI cable sold separately)
Communication protocols	• WiFi (802.11 b/g/n) • Bluetooth 2.1+ EDR
Miscellaneous	• Built-in speakers • G-sensor • Built-in leg stand • Built-in Microphone
Power source	• Internal: Lithium Polymer battery • External: Power adapter/charger
Battery life	• Music playback time[6]: TBC • Video playback time[6]: TBC • Web surfing[6]: TBC
Scalability	• Device automatically downloads latest firmware updates when the WiFi connection is activated • Updates can also be downloaded at www.archos.com
Dimensions & weight	• 201 x 115 x 11.5 mm – 330 g (7.91 x 4.52 x 0.46 - 11.2 oz)
Minimum system requirements	• Microsoft® Windows® 7, Vista, XP, or higher and Windows Media Player 11 • Mac OS. X with Transfer Files application (not included) • Linux with android MTP tool (not included) • USB 2.0 interface
Package includes	• ARCHOS 70b internet tablet, USB cable, USB Power adapter, Quick Start Guide (QSG), legal and safety notice.

**1 GB=1 billion bytes; actual formatted capacity is less.*
1/ Certain bitrates, resolutions, and/or file variations may not be compatible.

2/ MPEG-4 ASP@L5 AVI (MPEG-4: ISO standard by Moving Picture Experts Group; AVI: audio/video file container by Microsoft) without GMC and Quarter.
3/ Does not read AAC protected files.
4/ Certain resolutions and file sizes may not be compatible.
5/ External video output disabled for Macrovision®-protected contents.
6/ Battery life and number of charge cycles vary by use and settings. Test run with low backlight.
7/ Fetches data from TMDb 8/ Available in Android Market, AppsLib and downloadable from Archos.com
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